International Center for Etudes (ICE), Egypt

ISO 8583 Message

Introduction:-
Throughout this training you will learn how to handle the ISO8583 Message in terms of regulations, conditions and financial transactions while using All ATMs Types and POSs Types ;more over all transaction types with ISO8583 Message format and data element usages in each transaction while handling all card types (Debit & Credit); and how Message ISO8583 will be handled and helpful for the transactions.

Who Should Attend this Course?
1. Bank Department managers.
2. Operation Staff
3. Back office Staff

Prerequisites:-
To attend this training you should have elementary/basic/advanced/sound knowledge on:
1. EFT Card types
2. EFT Transaction Devices
3. EFT Transaction Settlement

Contents:-

Day 1
- ❑ EFT Overview
- ❑ Card Management Business Terminology.
- ❑ Debit Switch Architecture
- ❑ Credit Switch Architecture
- ❑ ATM Device Description
- ❑ POS Device description
- ❑ Communication &Gateway Description
- ❑ Security System (HSM & PIN & CVV & PVV)
- ❑ Magnetic Stripe Card Description & Function
- ❑ Smart Cards Description & Function

Day 2
- ❑ ISO8583 Message
- ❑ ISO8583 Definition
- ❑ ISO8583 Description
- ❑ ISO8583 MTI (Message Type Identification)
- ❑ ISO8583 Primary & Secondry BIT Map
- ❑ ISO8583 International Specification
- ❑ ISO8583 Data Element Description
- ❑ ISO8583 - VTS System

Day 3
- ❑ Debit Transactions
- ❑ Credit Transactions
- ❑ Smart Card (EMV) Transaction Processing
- ❑ ISO8583 Applied Chip Card
- ❑ ISO8583 Transaction Exception Codes
- ❑ Transaction Case Study

International Center for Etudes (ICE)
Tel.: +2 02 25786410/ 411 / 710   Fax: +2 02 25786713
Cell: +2 0122 740 2581   E-mail: info@ice-egypt.net
www.ice-egypt.net

Memberships				Training Partners		Quality Systems	Accredited Training Provider

International Center for Etudes (ICE)
Tel.: +2 02 25786410/ 411 / 710   Fax: +2 02 25786713
Cell: +2 0122 740 2581   E-mail: info@ice-egypt.net
www.ice-egypt.net